Attorney Docket No.: 60000500.1012 Customer No.: 26263

DECLARATION AND POWER OF ATTORNEY

As a below named inventor(s), I/We hereby declare that

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NEAR HERMETIC PACKAGING OF GALLIUM ARSENIDE SEMICONDUCTOR DEVICES AND MANUFACTURING METHOD THEREFOR

Case No: 60000500.1012 the specification of which is attached hereto was filed on (check Application Serial No. one) and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent Office all information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations. 1.561 I do not know and do not believe this invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and I believe that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as identified below: I hereby claim the benefit under Title 35, United States Code, §119(e) of any U.S. provisional application(s) listed below: Prior Provisional Application(s): Number Country **Date** I hereby claim foreign priority benefits under Title 35, United States Code, §119 or §365 of any foreign application(s) for patent, inventor's or plant breeder's certificate(s), or of any PCT international application which

designated at least one country other than the United States of America, listed below:

¹ (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

⁽¹⁾ It establishes, by itself or in combination with other information, a primafacie case of unpatentability of a claim; or

⁽²⁾ It refutes, or is inconsistent with, a position the application takes in:

⁽i) opposing an argument of unpatentability relied on by the Office, or

⁽ii) asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden of proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

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Prior Foreign Applicatio	n(S):
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Number

Country

Date

and have also identified below any foreign application for patent, inventor's or plant breeder's certificate(s) or any PCT international application having a filing date before that of the above listed application on which priority is claimed:

Prior Foreign Application(s):

Number

Country

Date

If no priority is claimed, I have identified all foreign patent applications filed prior to this application:

Prior Foreign Application(s):

Number

Country

Date

I hereby appoint the following attorneys and agents of Sonnenschein Nath & Rosenthal associated with Customer Number 26263, with full power of revocation and substitution, to prosecute this application and to transact all business with the United States Patent and Trademark Office in connection therewith: Thomas J. Burton (Reg. No. 47,464), Brian J. Gill (Reg. No. 46,727), Christopher P. Rauch (Reg. No. 45,034), Jean C. Edwards (Reg. No. 41,728), Michael Kiklis (Reg. No. 38,939), Kirill Y. Abramov (Reg. No. 47,374), Kimani Clark (Reg. No. 45,969), David E. Crawford, Jr. (Reg. No. 38,118), Margo Livesay (Reg. No. 41,946), and request that all correspondence and telephone calls in respect to this application be directed to:

SONNENSCHEIN NATH & ROSENTHAL

P.O. Box 061080 Wacker Drive Station Chicago, Illinois 60606-1080 Telephone: 703/715-4980 Facsimile: 312/876-7457

AND William C. Anderson (Reg. No. 28,147), Harry B. Field (Reg. No. 27,880), Terje Gudmestad (Reg. No. 32,232), John C. Hammar (Reg. No. 29,928), Henry G. Kohlmann (Reg. No. 26,672), Bryan C. Ogden (Reg. No. 25,362), Charles T. Silberberg (Reg. No. 26,584), David J. Clement (Reg. No. 44,082), Ann K. Galbraith (Reg. No. 33,530), Robert L. Gullette (Reg. No. 26,899), Thomas W. Hennen (Reg. No. 27,798), Lawrence W. Nelson (Reg. No. 34,684) and John R. Rafter (Reg. No. 28,533) of:

BOEING INTELLECTUAL PROPERTY BUSINESS 15460 Laguna Canyon Road M/C 1650-7003 Irvine, California 92618

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or fir	st inventor: Fong Shi			
Inventor's signature	Show	Date	7/31/2003	
Residence	Bellevue, WA			
Citizenship	US			
Mailing Address	P.O. Box 3707, Seattle, WA 98124-2207			
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Full name of second in	ventor:		·	
Inventor's signature		_ Date		
Residence				
Citizenship				
Mailing Address		<u> </u>		
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